


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	MDG/17/10591	
1.3 Title of PCN	JCAP (China) Back End second source introduction for M24128S & M24128T in WLCSP	
1.4 Product Category	M24128S & M24128T in WLCSP	
1.5 Issue date	2017-11-24	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Benoit RODRIGUES
2.1.2 Marketing Manager	Hubert LEDUC
2.1.3 Quality Manager	Rita PAVANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Product transfer from one site to another site, even if test or process line is qualified	JCAP (China)

4. Description of change

	Old	New
4.1 Description	M24128S & M24128T assembled at STATSChipPAC (Singapore)	The M24128S & M24128T will be now also assembled at JCAP (China).
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	- Form: Reddish aspect of RDL at back side - Fit: No impact: - No change on WLCSP dimensions - No change on ball characteristics - No change on carrier & cavity tape dimensions - Function: No impact	

5. Reason / motivation for change

5.1 Motivation	Second source introduction
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	N/A
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7. Timing / schedule

7.1 Date of qualification results	2018-01-19
7.2 Intended start of delivery	2018-03-09
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)

10591 Public product.pdf
10591 PCN WLCSP M24128S M24128T at JCAP .pdf

10. Affected parts

10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	M24128T-FCU6T/TF	



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title : JCAP (China) Back End second source introduction
for M24128S & M24128T in WLCSP

PCN Reference : MDG/17/10591

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

M24128S-FCU6T/TF	M24128T-FCU6T/TF	
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